



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 67395

2629

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Our file: 101995-010801  
Applicant: John J. Keating, III et al.  
Serial No.: 10/585,157  
Filing Date: June 29, 2006  
Title: THREE DIMENSIONAL IMAGING SYSTEM USING  
OPTICAL PULSES, NON-LINEAR OPTICAL MIXERS  
AND HOLOGRAPHIC CALIBRATION

Examiner: To be assigned  
Group Art Unit: 2629

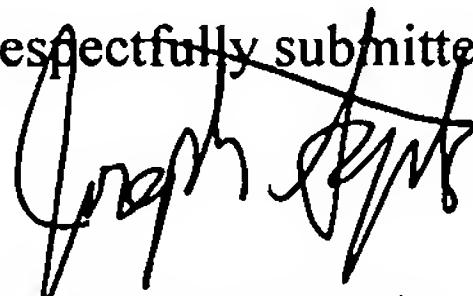
Sir:

Enclosed for filing in the United States Patent and Trademark Office are the following:

1. Supplemental Information Disclosure Statement (3 pages);
2. Forms PTO/SB/08A and PTO/SB/08B (2 sheets);
3. Copy of non-US patent references (2 references);
4. Transmittal Letter (w/duplicate copy); and
5. Postcard Receipt.

No fees are believed to be due as a result of the submittal of this Supplemental Information Disclosure Statement. The Commissioner is authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 501561. A duplicate copy of this letter is enclosed for such purposes.

Respectfully submitted,

  
By: Joseph Agostino  
Reg. No. 51,191

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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

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By: Mary J. Whelan  
Mary Whelan



Attorney Docket No. 101995-010801

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of :  
JOHN J. KEATING, III, ET AL. : Group Art Unit: 2629  
Serial No.: 10/585,157 : Examiner: To be assigned  
Confirmation No.: 8332 :  
Filed: June 29, 2006 :  
For: THREE-DIMENSIONAL :  
IMAGING SYSTEM USING :  
OPTICAL PULSES, NON-LINEAR :  
OPTICAL MIXERS AND :  
HOLOGRAPHIC CALIBRATION :  
X

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5-17-07  
(Date of Deposit)

Mary J. Whelan 5-17-07  
(Signature) (Date)

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants and  
Applicants' attorney respectfully request that the following U.S. patents be made of  
record in the official United States Patent and Trademark Office file relating to the  
above-identified application. The citation of these patents should not be construed as  
an admission that they constitute prior art with respect to the present invention.

**U.S. Patent Nos.**

6,654,490  
6,167,295

Applicants' attorney notes that each of the above-referenced patents are in the English language. In such circumstances, additional comments concerning the relevance of the foregoing patents are not required by 37 C.F.R. § 1.98.

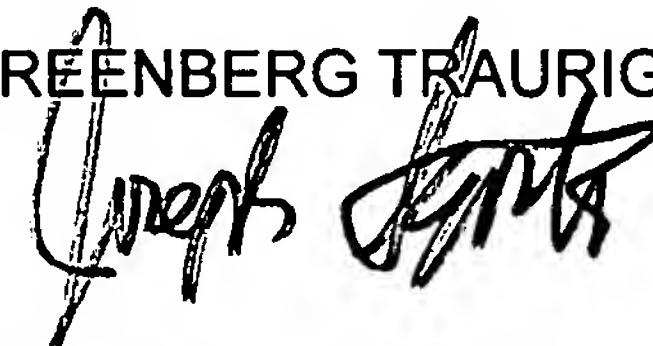
Applicants' attorney notes that the aforesaid patents were cited in an International Search Report and Written Opinion issued in connection with Applicants' corresponding international patent application Serial No. PCT/US2004/43408 entitled "Three Dimensional Imaging System Using Optical Pulses, Non-Linear Optical Mixers and Holographic Calibration." An International Preliminary Report on Patentability was also issued in connection with Applicants' aforesaid international patent application. Copies of the aforesaid International Search Report and Written Opinion, as well the International Preliminary Report on Patentability, are attached. With reference to these attached documents, they provide an indication as to the relevance of the aforesaid cited patents perceived by the International Searching Authority.

In order to facilitate the Examiner's citation of the patents listed above, Applicants' attorney has completed United States Patent and Trademark Office Form PTO/SB/08A. The completed form is attached hereto for the Examiner's convenience.

Since this Supplemental Information Disclosure Statement is being submitted prior to the issuance of a first Office Action on the merits, no fees are believed to be due in connection with the submission of same. However, if any such fees are due, including any information disclosure statement submittal fees or any other fees, the Examiner is hereby authorized to charge them to Deposit Account No. 501561.

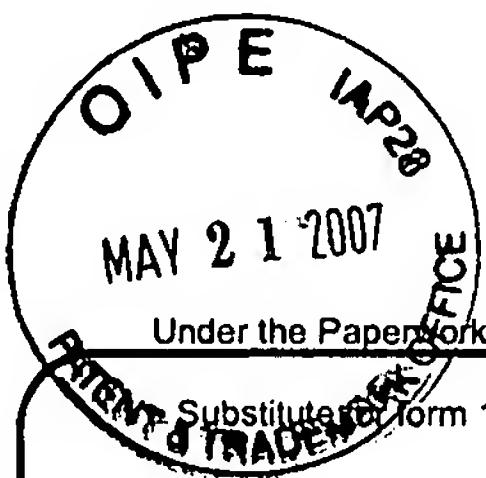
Respectfully submitted,

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Substitute Form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

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of 2

**Complete if Known**

Application Number	10/585,157
Filing Date	June 29, 2006
First Named Inventor	John J. Keating, III
Art Unit	2629
Examiner Name	To Be Assigned
Attorney Docket Number	101445-010801

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
				Application Number	10/585,157
				Filing Date	June 29, 2006
				First Named Inventor	John J. Keating, III
				Art Unit	2629
				Examiner Name	To Be Assigned
Sheet	2	of	2	Attorney Docket Number	101995-010801

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			<sup>2</sup>
	1	International Search Report and Written Opinion of International Searching Authority in connection with Applicants' International Patent Application No. PCT/US2004/043408.			
	2	International Preliminary Report on Patentability issued in connection with Applicants' International Patent Application Serial No. PCT/US2004/43408.			

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.  
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